

ABSTRACT

The present invention provides a medical grasping device including an elongate control member, an outer sheath, and an actuation section. The elongate control member includes an atraumatic distal tip section, a proximal end portion, and a grasping portion positioned between the proximal end portion and the distal tip section. The outer sheath includes a distal end and a proximal end, and has a passageway that extends between the distal and proximal ends. The elongate control member is slidable within the passageway and its proximal end portion is connected to the actuation section. The actuation section is operated to move the grasping portion in and out of the distal end of the outer sheath and includes a retraction mechanism that biases the actuation section and hence the grasping portion toward a retracted state.